

40705/DMC/V165

FORWARD ERROR CORRECTION

ABSTRACT OF THE DISCLOSURE

A forward correction system using a linked low density parity check (LDPC) code. The linked LDPC code is formed by extending a portion of an original LDPC matrix such that the LDPC code becomes a periodic repeating code.

DMC/syb/rmfw

RMW IRV1044877.3-*--10/24/01 11:09 AM